

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG113018\
 Data File : FG003103.D
 Signal(s) : FID1A.ch
 Acq On : 30 Nov 2018 13:55
 Operator : AJ\SJ
 Sample : PB115201BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 01 01:58:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112818.M
 Quant Title :
 QLast Update : Thu Nov 29 04:54:55 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.716	2529441	23.210 ug/ml
Target Compounds			
1) N-OCTANE	2.304	1420762	12.430 ug/ml
2) N-DECANE	4.415	1928693	16.505 ug/ml
3) N-DODECANE	6.443	2112683	17.761 ug/ml
4) N-TETRADECANE	8.243	2247476	18.499 ug/ml
5) N-HEXADECANE	9.849	2378482	19.180 ug/ml
6) N-OCTADECANE	11.295	2450440	19.494 ug/ml
7) N-EICOSANE	12.609	2466540	19.656 ug/ml
8) N-DOCOSANE	13.812	2460550	19.675 ug/ml
10) N-TETRACOSANE	14.920	2440263	19.633 ug/ml
11) N-HEXACOSANE	15.947	2405126	19.358 ug/ml
12) N-OCTACOSANE	16.900	2378414	19.085 ug/ml
13) N-TRIACONTANE	17.793	2329466	18.306 ug/ml
14) N-DOTRIACONTANE	18.633	2283928	18.225 ug/ml
15) N-TETRATRIACONTANE	19.423	2011488	16.478 ug/ml
16) N-HEXATRIACONTANE	20.173	2010232	16.754 ug/ml
17) N-OCTATRIACONTANE	20.943	1750399	16.510 ug/ml
18) N-TETRACONTANE	21.897	1405266	12.403 ug/ml

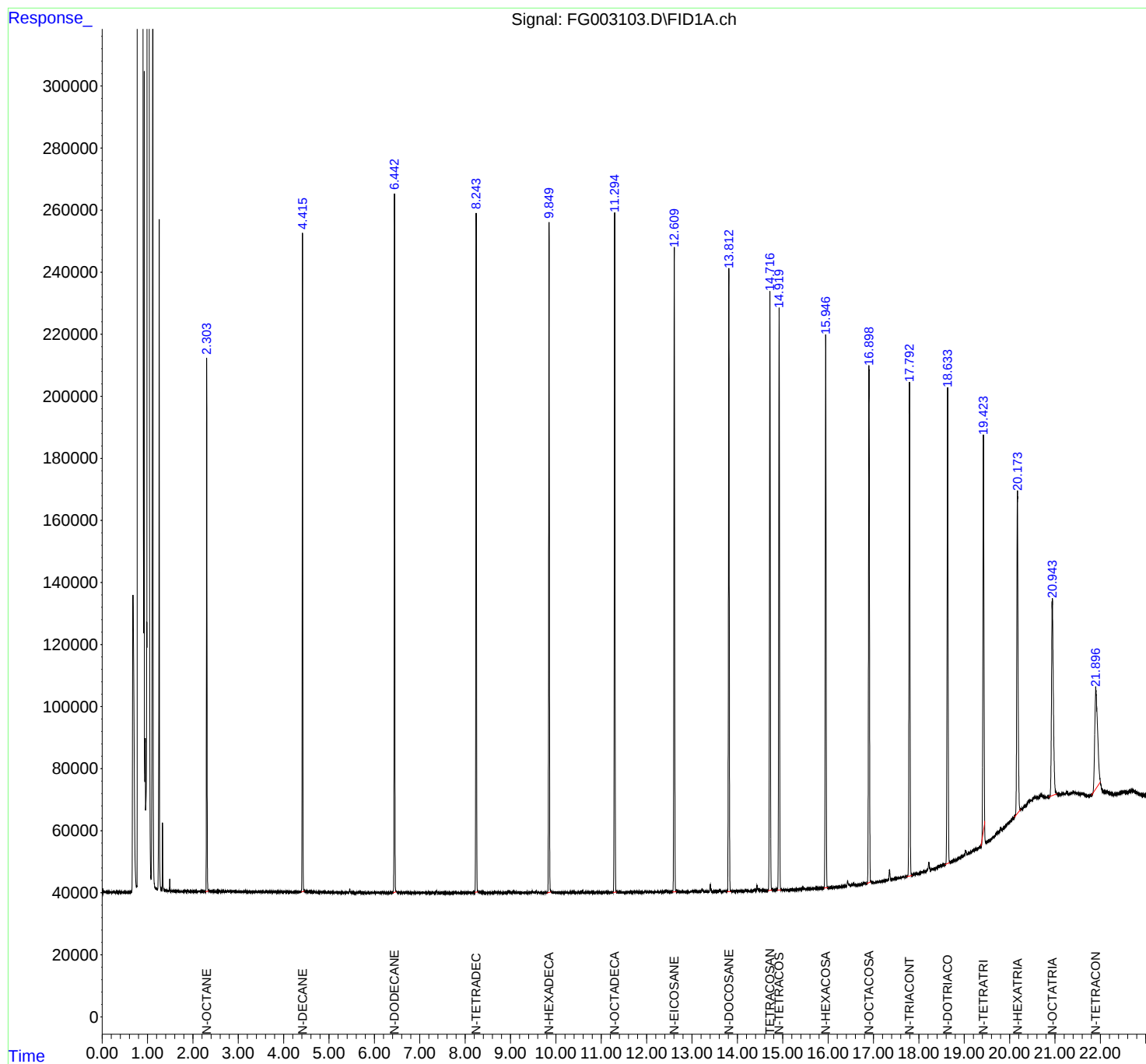
(f)=RT Delta > 1/2 Window

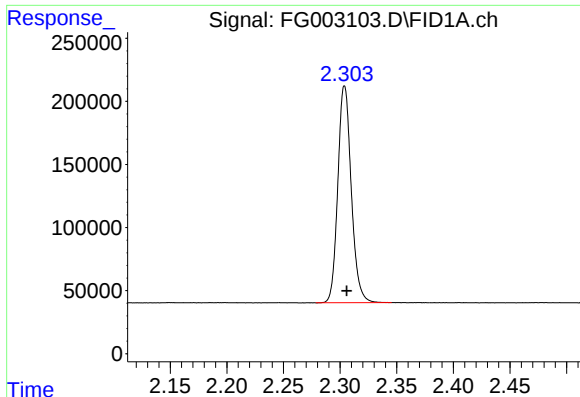
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG113018\
Data File : FG003103.D
Signal(s) : FID1A.ch
Acq On : 30 Nov 2018 13:55
Operator : AJ\SJ
Sample : PB115201BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 01 01:58:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112818.M
Quant Title :
QLast Update : Thu Nov 29 04:54:55 2018
Response via : Initial Calibration
Integrator: ChemStation

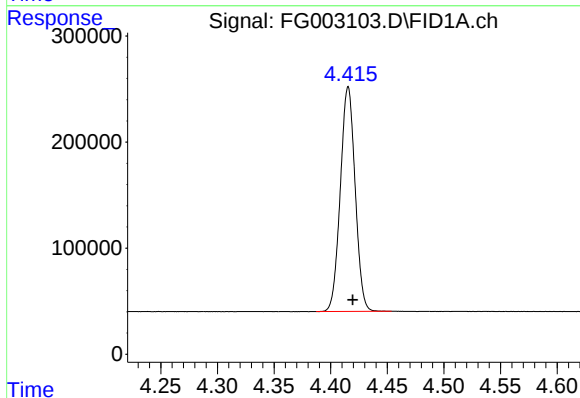
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





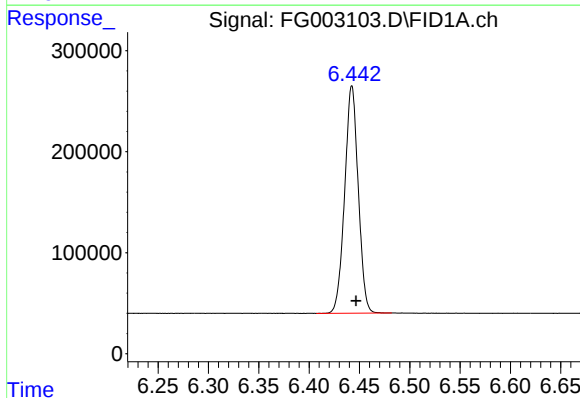
#1 N-OCTANE

R.T.: 2.304 min
Delta R.T.: -0.002 min
Response: 1420762
Conc: 12.43 ug/ml



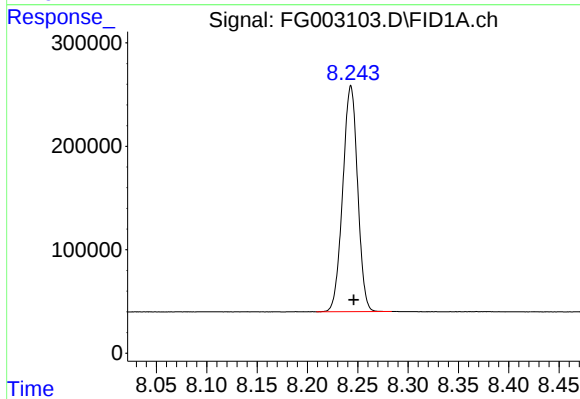
#2 N-DECANE

R.T.: 4.415 min
Delta R.T.: -0.004 min
Response: 1928693
Conc: 16.50 ug/ml



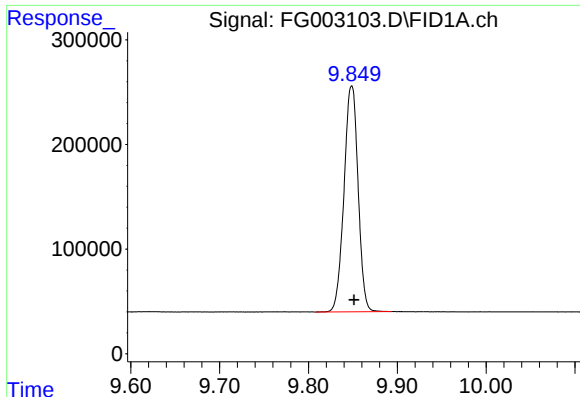
#3 N-DODECANE

R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 2112683
Conc: 17.76 ug/ml



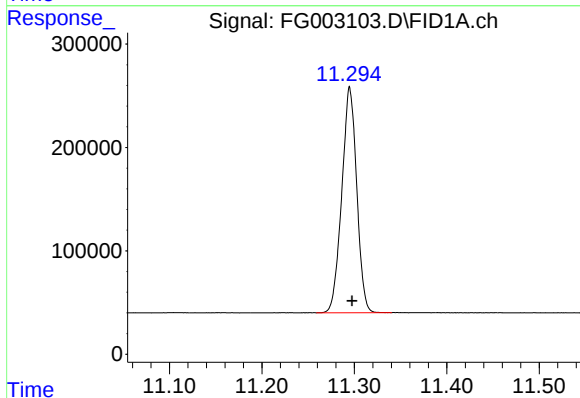
#4 N-TETRADECANE

R.T.: 8.243 min
Delta R.T.: -0.003 min
Response: 2247476
Conc: 18.50 ug/ml



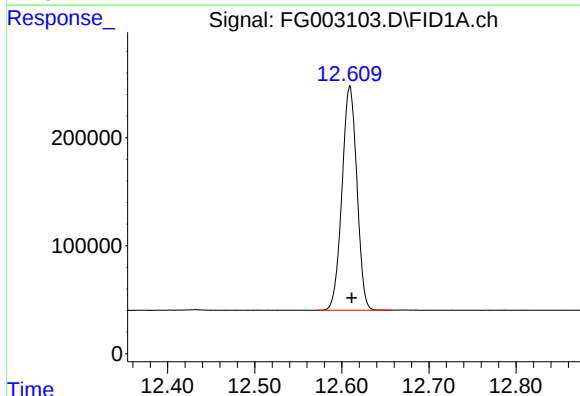
#5 N-HEXADECANE

R.T.: 9.849 min
Delta R.T.: -0.003 min
Response: 2378482
Conc: 19.18 ug/ml



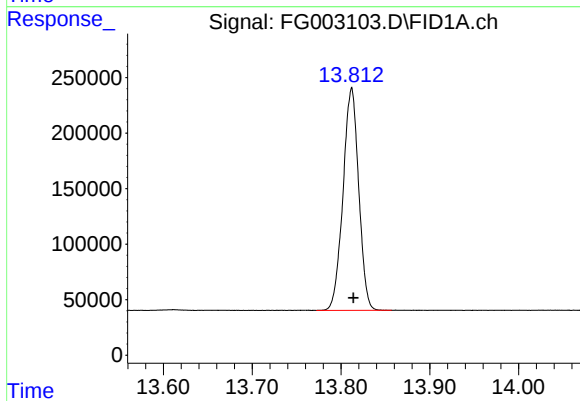
#6 N-OCTADECANE

R.T.: 11.295 min
Delta R.T.: -0.002 min
Response: 2450440
Conc: 19.49 ug/ml



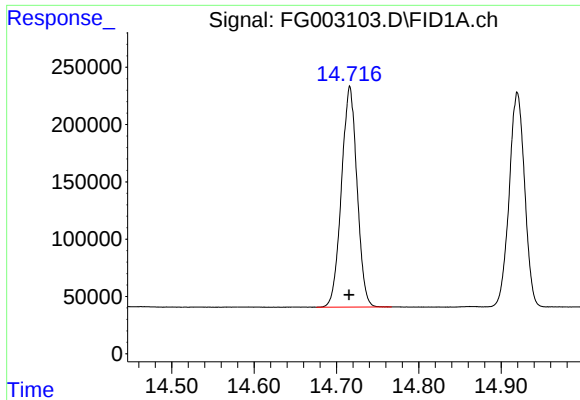
#7 N-EICOSANE

R.T.: 12.609 min
Delta R.T.: -0.002 min
Response: 2466540
Conc: 19.66 ug/ml



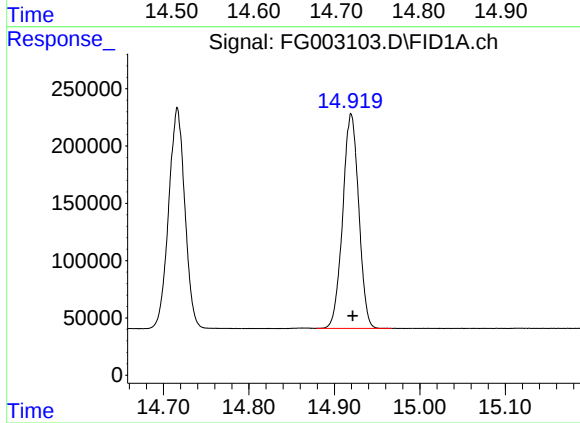
#8 N-DOCOSANE

R.T.: 13.812 min
Delta R.T.: -0.002 min
Response: 2460550
Conc: 19.68 ug/ml



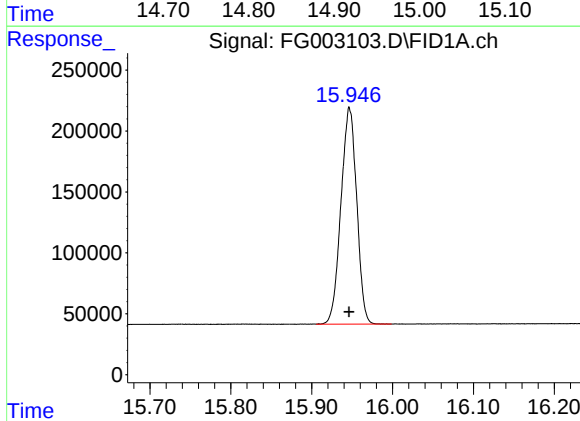
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.716 min
Delta R.T.: 0.000 min
Response: 2529441
Conc: 23.21 ug/ml



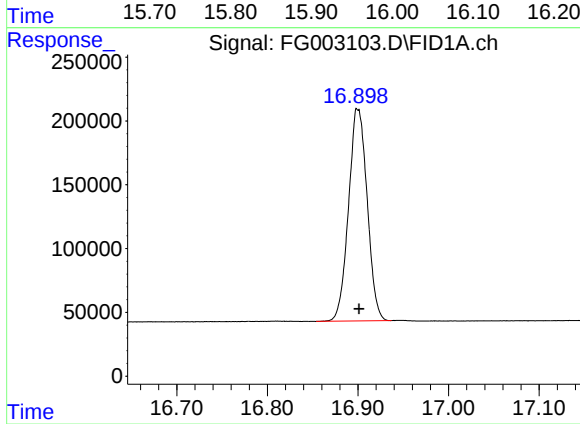
#10 N-TETRACOSANE

R.T.: 14.920 min
Delta R.T.: -0.002 min
Response: 2440263
Conc: 19.63 ug/ml



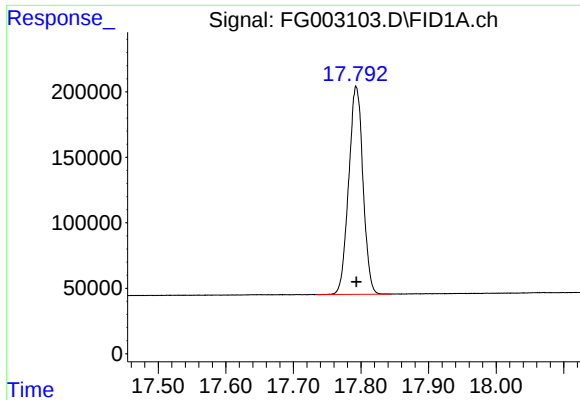
#11 N-HEXACOSANE

R.T.: 15.947 min
Delta R.T.: 0.000 min
Response: 2405126
Conc: 19.36 ug/ml



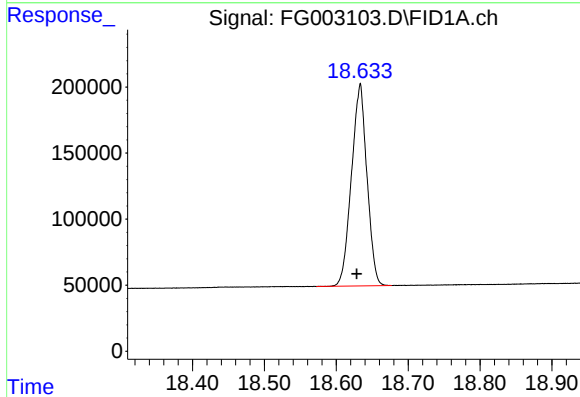
#12 N-OCTACOSANE

R.T.: 16.900 min
Delta R.T.: -0.002 min
Response: 2378414
Conc: 19.08 ug/ml



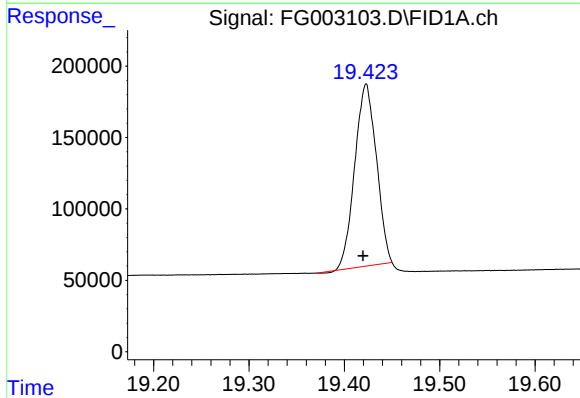
#13 N-TRIACONTANE

R.T.: 17.793 min
Delta R.T.: 0.000 min
Response: 2329466
Conc: 18.31 ug/ml



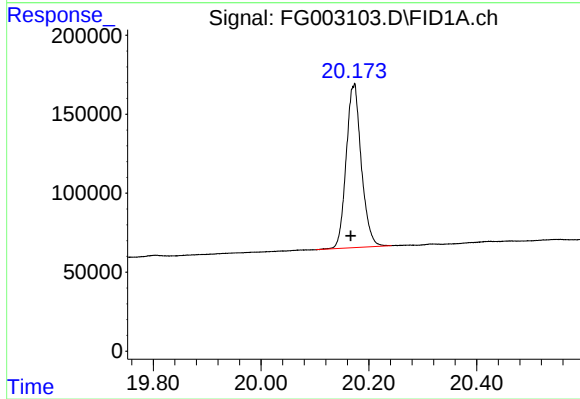
#14 N-DOTRIACONTANE

R.T.: 18.633 min
Delta R.T.: 0.005 min
Response: 2283928
Conc: 18.23 ug/ml



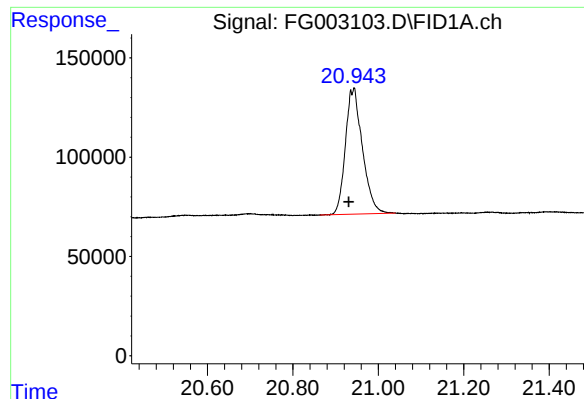
#15 N-TETRATRIACONTANE

R.T.: 19.423 min
Delta R.T.: 0.003 min
Response: 2011488
Conc: 16.48 ug/ml



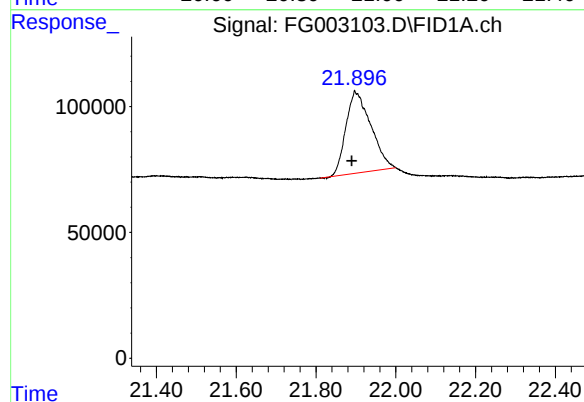
#16 N-HEXATRIACONTANE

R.T.: 20.173 min
Delta R.T.: 0.007 min
Response: 2010232
Conc: 16.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.943 min
Delta R.T.: 0.012 min
Response: 1750399
Conc: 16.51 ug/ml



#18 N-TETRACONTANE

R.T.: 21.897 min
Delta R.T.: 0.008 min
Response: 1405266
Conc: 12.40 ug/ml